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1763

JUN 14 2002

PATENT

Case Docket No. ASMJP.032AUS

Date: June 6, 2002

Page 1



TC 1763

In re application of : Fukuda, et al.

App. No. : 09/511,934

Filed : February 24, 2000

For : THIN-FILM FORMING  
APPARATUS HAVING AN  
AUTOMATIC CLEANING  
FUNCTION FOR CLEANING  
THE INSIDE

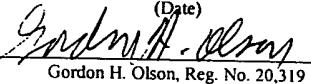
Examiner : R. Kackar

Art Unit : 1763

I hereby certify that this correspondence and all marked attachments  
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Trademark Office, P.O. Box 2327, Arlington, VA 22202, on

June 6, 2002

(Date)



Gordon H. Olson, Reg. No. 20,319

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UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. Box 2327  
Arlington, VA 22202

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

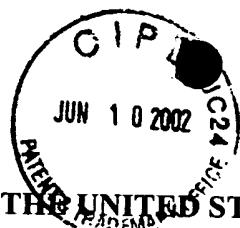
## CLAIMS AS FILED

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims 20	— 20	= 0 ×	\$18	= \$0
Independent Claims 2	— 3	= 0 ×	\$84	= \$0
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>				<b>\$0</b>

- (X) Amendment in six (6) pages.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Gordon H. Olson  
Registration No. 20,319  
Attorney of Record



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Fukuda et al. ) Group Art Unit 1763  
 Appl. No. : 09/511,934 )  
 Filed : February 24, 2000 )  
 For : THIN-FILM FORMING )  
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AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed March 7, 2002, please amend the above-captioned application as follows:

IN THE CLAIMS:

Please amend Claims 1-4 as follows:

1. (Amended) A thin-film forming apparatus comprising:

a reaction chamber for forming at a film formation temperature a thin film on a workpiece placed on a susceptor provided in the reaction chamber, said susceptor being provided with a heater for heating the workpiece, said reaction chamber being provided with a conveyer for loading and unloading the workpiece into and from the reaction chamber; and

a cleaning device for cleaning unwanted deposits adhering to the inside of the reaction chamber at predetermined intervals, said cleaning device comprising:

(i) a cleaning gas controller for introducing a cleaning gas into the reaction chamber and evacuating the reaction chamber after the cleaning treatment;